

Publication

**EP 0829425 A3 19980422**

Application

**EP 97115912 A 19970912**

Priority

JP 24490096 A 19960917

Abstract (en)

[origin: EP0829425A2] There is provided a package container forming flap (10) capable of forming a tubular packaging material in a rectangular shape in cross section with reliability and accuracy. The package container forming flap (10) comprises lateral seal bars (1) for laterally sealing a tubular packaging material, a pair of opposing fixed plates (11) which are disposed over each lateral seal bar (1) in parallel with a seal surface (6) thereof, forming arms (12) for turning about axes which are in parallel with a longitudinal direction of the tubular packaging material, and movable plates (13) which are secured to the forming arms (12) and cooperate with the fixed plates (11) to shape the tubular packaging material in a rectangular shape in cross section. <IMAGE>

IPC 1-7

**B65B 9/12; B65B 61/24**

IPC 8 full level

**B65B 9/20** (2012.01); **B65B 51/30** (2006.01)

CPC (source: EP US)

**B65B 9/20** (2013.01 - EP US); **B65B 9/2049** (2013.01 - EP US); **B65B 51/30** (2013.01 - EP US)

Citation (search report)

- [A] EP 0271758 A2 19880622 - INT PAPER CO [US]
- [A] EP 0390514 A2 19901003 - SHIBUYA KOGYO CO LTD [JP]
- [A] GB 2162460 A 19860205 - SHIBUYA KOGYO CO LTD
- [A] FR 2217218 A1 19740906 - QUEPOR SA [CH]
- [A] EP 0271759 A2 19880622 - INT PAPER CO [US]

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CN102858125A; EP2042433A1; EP2468634A1; CN103261031A; WO2009040435A1; US8407974B2; US8850780B2; US9387943B2; WO2012085804A3

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